

## ABSTRACT OF THE DISCLOSURE

A unipolar magnetic system has a plurality of external magnetic poles oppositely charged from a plurality of internal magnetic poles forcibly joined together in a unipolar magnet. Included can be a plurality of bipolar magnets juxtaposed forcibly joined together forming a unipolar magnetic solid. The bipolar magnets can be secured to a central nonmagnetic core object forming the unipolar magnetic solid. The plurality of bipolar magnets can include wedge magnets forcibly bound together and secured to nonmagnetic metal core object. The wedge magnets can be secured to the nonmagnetic core metal object by magnetic metal screws. The nonmagnetic core object can be in the form of a cube, polyhedron or other form and the metal can be aluminum, other nonmagnetic metal or other nonmagnetic material. The unipolar magnet can be in the form of a sphere, cube, polyhedron or other form. The unipolar magnetic system is applicable to a bi-valved nonmagnetic sphere having radially placed electromagnetic rods wherein the distal ends of the electromagnetic rods line the surface of its hollow cavity, creating the internal magnetic field.